Meeting objectives:

(i) Increase the shared understanding on the livestock sector’s role in Global food security and health; Equity and Growth; and Resources and climate;

(ii) Find consensus on how to ensure the livestock sector concurrently addresses its key social, economic and environmental challenges;

(iii) Identify the policies, institutions and incentives that catalyze the necessary livestock sector practice change; and

(iv) Agree action towards ensuring the necessary policy and operational coherence.

The fifth MSP will also discuss and agree on the Agenda’s ways of working and governance options that best support the achievement of its objectives.

PROVISIONAL AGENDA

7 OCTOBER

13:00 Registration of participants

Gran Salon Estelar

15:50 Meeting introduction, Brian Perry, Meeting facilitator

16:00 The Colombian Livestock Sector - Country vision, Luis Humberto Guzmán, Director, Livestock production chains, Colombian Ministry of Agriculture and Rural Development

16:30 Colombia’s native animal genetic resources and their potential contribution to sustainable livestock, Juan Lucas Restrepo. Director, Corporación Colombiana de Investigación Agropecuaria.

17:00 Climate change and livestock: Threats and opportunities, Andy Jarvis, International Center for Tropical Agriculture.

17:30 Sustainable livestock production models: Intensive silvo-pastoral systems in Latin America, Enrique Murgueitio, Fundación Centro para la Investigación en Sistemas Sostenibles de Producción Agropecuaria - CIPAV.

18:00 The role of beef and dairy in a sustainable food future, Timothy Searchinger, Princeton University /World Resources Institute
18:30 **Official Opening** - Master of Ceremony: Neil Fraser, Chair Agenda Guiding Group

Opening by:
- Aurelio Iragorri Valencia, *Minister for Agriculture and Rural Development*
- Gabriel Vallejo, *Minister for the Environment and Sustainable Development*

Opening statements:
- Jose Félix Lafaurie, *Chair, Federación Colombiana de Ganaderos*,
- Luis Fernando Londoño, *Chair, Asociación de Cultivadores de Caña de Azúcar de Colombia*,
- Rafael Zavala, *FAO Representative in Colombia*,
- Berhe Tekola, *Director, Animal Health and Production, FAO*

Followed by: *Investing in Sustainable livestock futures*, Francois Le Gall / Laurent Msellati, World Bank

*The Agenda: Where we are, how we got here, and the way forward.* Presentation on history and current status of the Agenda - Neil Fraser, Chair Agenda Guiding Group

Followed by *Welcome reception*

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**8 OCTOBER**

**Gran Salon Estelar and break-out rooms**

08:45 Recap day 1 - Brian Perry, Meeting facilitator

09:00 Update on initial Agenda Focus areas - *Closing the efficiency gap*, Ernesto Reyes; *Restoring value to grasslands*, Alexandre Ickowicz; *Waste to worth*, Eddy Teenstra

Followed by questions and plenary discussion

10:00 *Coffee*

**Issues, knowledge gaps and institutional voids**

10:30 Introductory presentation: *Contours of livestock sector sustainability*, Juan Lubroth, Chief, Animal Health, FAO

Followed by:

11:00 Working groups - (All participants, 2 working groups per theme):
- Global food security and health;
- Equity and growth;
- Resources and climate.

To discuss: Issues, knowledge gaps and institutional voids - What the Agenda can do? (Each group will have a chairperson/facilitator and rapporteur to moderate and register the group discussions)

13:00 *Lunch*

14:30 Panel session on thematic areas: Global food security and health; Equity and growth; Resources and climate: Issues, knowledge gaps and institutional voids - What the Agenda can do?
Panel members: One representative from each working group - to report the findings of each group

To be followed by facilitated panel and plenary discussion - Identification of common ground and key expectations

16:15 Summary by the session rapporteur and the meeting facilitator and agreement on action points

16:30 Coffee

17:00 Presentation space - parallel sessions - break-out rooms (Annex)

20:00 MSP dinner

9 OCTOBER

Field visit to el Hatico - Valle del Cauca

07:30 Departure for field visit from the hotel

08:30 Recap day 2 - Brian Perry, Meeting facilitator

Practice change: Policies, institutions and incentives

08:40 The Colombian Sustainable Livestock project, Carlos Osorio. FEDEGAN

09:00 Comprehensive analysis of silvopastoral models in the Colombian Sustainable Livestock project, Ernesto Reyes - Alfonso Santana. Agribenchmark - FEDEGAN

16:30 Return to Hotel

10 OCTOBER

Salon Farallones and break-out rooms

08:45 Recap day 3 - Brian Perry, meeting facilitator

Focus, action, and next steps

09:00 Introductory presentation: Action areas and next steps - Towards policy and operational coherence, Jeroen Dijkman, Agenda Support Team

09:15 Followed by

Working groups - (All participants, 2 working groups per theme):

• Global food security and health;
• Equity and growth;
• Resources and climate.

To agree on action areas and next steps towards policy and operational coherence / how best to organize (Each group will have a chairperson/facilitator and rapporteur to moderate and register the group discussions)

10:30 Coffee

11:00 Continuation of working group sessions

12:00 Plenary presentation of working group results, followed by discussion
12:45 Summary by the session rapporteur and the meeting facilitator - agreement on action points

13:00 Lunch

Ways of working and Agenda set-up

14:00 Introductory presentation: Agenda set up and ways of working, Neil Fraser, Agenda Guiding Group

Followed by:

Working groups (by stakeholder cluster) to discuss and agree on the Agenda’s set up and ways of working

15:30 Coffee

16:00 Plenary presentations and discussion of outcomes of working groups

17:00Summary by the session rapporteur and the meeting facilitator - agreement on action points

17:15 Host organizations and Agenda Guiding Group Chair closing statements

17:30 Meeting adjourns
ANNEX: PRESENTATION SPACE - PARALLEL SESSIONS - 8 OCTOBER

Session A

Chair: Ricardo Sanchez, TNC; Rapporteur: Ivan Leon, FAO

17:00 Ensuring sustainable livestock sector development, Martha Xochitl Flores Estrada, Presidente Fundación Produce Michoacán

17:30 Investigación en sistemas silvopastoriles para producción sostenible en Brasil. Drs. Rogerio Martins y Domingos Paciullo, UFSJR - EMBRAPA.

18:00 Pastoreo sostenible. Un modelo amigable con la Patagonia, Carlos Fernández - Javier Beltrán, TNC Argentina

18:30 Ensuring Sustainable Sheep and Beef Farming in New Zealand, Dave Harrison, Beef and Lamb New Zealand

19:00 Agricultural Synergies: Sustainable Intensification of Colombia’s Livestock Sector, Amy Lerner, Princeton University

19:30 Incentivos para la reconversión ganadera, Maria Elena Santana. Fondo para la Acción Ambiental y la Niñez

Session B

Chair: Cathrine Marguerat, Swiss Federal Office for Agriculture; Rapporteur: Alejandro Acosta, FAO

17:00 The Agenda’s social movements and Community-based organizations participation mechanism: Developments and experiences, Mauro Conti, IPC

17:30 Towards resilience and social sustainability of the livestock sector, Elizabeth Katushabe, PANHA

18:00 The Livestock Revolution: Making livestock value chains work better for the poor, Alejandro Acosta, FAO

18:30 Mainstreaming Sustainable Cattle Ranching in the Brazilian Amazon, Benito Guerrero, TNC- LAR office

19:00 Enhancing Institutional Capacities for the Establishment of Agrosilvopastoral Systems, Santos Ferreira

19:30 Potential of intensive silvopastoral systems in Colombia: Productive and environmental benefits, Julián Chará, CIPAV

Session C

Chair: Fritz Schneider, Bern University; Rapporteur: Camilo de Camillis, LEAP

17:00 LEAP Partnership: developing commonly-agreed environmental assessment guidelines as necessary stepping stone to livestock production practice change, Camillo de Camillis, LEAP

17:30 The animal health and greenhouse gas emissions intensity network, Tim Robinson, ILRI

18:00 Low emission dairy sector development in Costa Rica, Andreas Jenet, CATIE

18:30 Benefit of the Agrammon model as a tool to support mitigation options for ammonia
emissions from livestock, Thomas Kupper, Bern University of Applied Sciences
School of Agricultural, Forest and Food Sciences, Switzerland

19:00  Evidence of the contribution of intensive silvopastoral systems to improve productivity and reduce GHG emissions in cattle farming, Rolando Barahona Rosales, Universidad Nacional de Colombia

19:30  Fondo agua por la vida - ganadería más amigable con la naturaleza, Pedro Moreno, Asocaña

Session D

Chair: Jaime Romero, IICA; Rapporteur: Ted Haney, R4I

17:00  Towards sustainable livestock: The role of livestock sector policies and government interventions in Africa, Simplice Nouala, AU/IBAR and Cheikh Ly, FAO

17:30  Modelo de ganadería sostenible en sabana inundable, Lourdes Peñuela- Fundación Horizonte Verde/ TNC

18:00  Integrating animal welfare measures into sustainable livestock assessment, Lesley Lambert, World Animal Protection

18:30  The Manure Knowledge Kiosk: Short introduction and the first results, Eddy Teenstra, Manure Knowledge Kiosk.

19:00  The Livestock-GEO-Wiki: Manure management module, Tim Robinson, ILRI

19:30  International Research networks in support of GASL, Jonathan Levin, INRA